OM nucleic - nucleic search, using sw model

December 30, 2005, 11:17:00; Search time 75.3846 Seconds (without alignments) Run on:

471.598 Million cell updates/sec

US-10-623-880-27 Title:

Perfect score: Sequence:

1 ccgggcgagggatttctctt 20

Scoring table: IDENTITY\_NUC

Gapop 10.0 , Gapext 1.0

Searched: 1303057 seqs, 888780828 residues

Total number of hits satisfying chosen parameters: 2606114

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database: Issued\_Patents\_NA:\*

sued\_Patents\_NA:\*
 /cgn2\_6/ptodata/1/ina/1\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/5\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/6A\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PCCOMB.seq:\*
 /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

GenCore version 5.1.6 Copyright (c) 1993 - 2005 Compugen Ltd.

OM nucleic - nucleic search, using sw model

Run on:

December 30, 2005, 13:46:17; Search time 75.3846 Seconds

(without alignments)

471.598 Million cell updates/sec

Title:

US-10-623-880-27

Perfect score:

20

Sequence:

1 ccgggcgagggatttctctt 20

Scoring table:

OLIGO\_NUC

Gapop 60.0 , Gapext 60.0

Searched:

1303057 segs, 888780828 residues

Word size :

0

Total number of hits satisfying chosen parameters:

2546670

Minimum DB seq length: 15

Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database :

Issued\_Patents\_NA:\*

sued\_Patents\_NA:\*
 /cgn2\_6/ptodata/1/ina/1\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/5\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/6A\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/PP\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*
 /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

# GenCore version 5.1.6 Copyright (c) 1993 - 2005 Compugen Ltd.

OM nucleic - nucleic search, using sw model

Run on:

December 30, 2005, 11:17:00; Search time 71.6154 Seconds (without alignments)

471.598 Million cell updates/sec

Title:

US-10-623-880-1

Perfect score:

19

Sequence:

1 tccgtaggtgaacctgcgg 19

Scoring table:

IDENTITY\_NUC

Gapop 10.0 , Gapext 1.0

Searched:

1303057 segs, 888780828 residues

Total number of hits satisfying chosen parameters:

2606114

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database :

Issued\_Patents\_NA:\*
1: /cgn2\_6/ptodata/1/ina/1\_COMB.seq:\*
2: /cgn2\_6/ptodata/1/ina/5\_COMB.seq:\*
3: /cgn2\_6/ptodata/1/ina/6A\_COMB.seq:\*
4: /cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
5: /cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
6: /cgn2\_6/ptodata/1/ina/PP\_COMB.seq:\*
7: /cgn2\_6/ptodata/1/ina/PP\_COMB.seq:\*
8: /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*
9: /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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OM nucleic - nucleic search, using sw model

December 30, 2005, 13:46:17; Search time 71.6154 Seconds (without alignments) Run on:

471.598 Million cell updates/sec

Title: US-10-623-880-1

Perfect score:

Sequence: 1 tccgtaggtgaacctgcgg 19

Scoring table: OLIGO\_NUC

Gapop 60.0 , Gapext 60.0

Searched: 1303057 seqs, 888780828 residues

Word size : 0

Total number of hits satisfying chosen parameters: 2546670

Minimum DB seq length: 15

Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database: Issued\_Patents\_NA:\*

/cgn2\_6/ptodata/1/ina/1\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/5\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/6A\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/H\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/PP\_COMB.seq:\* /cgn2\_6/ptodata/1/ina/RE\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/backfiles1.seq:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.